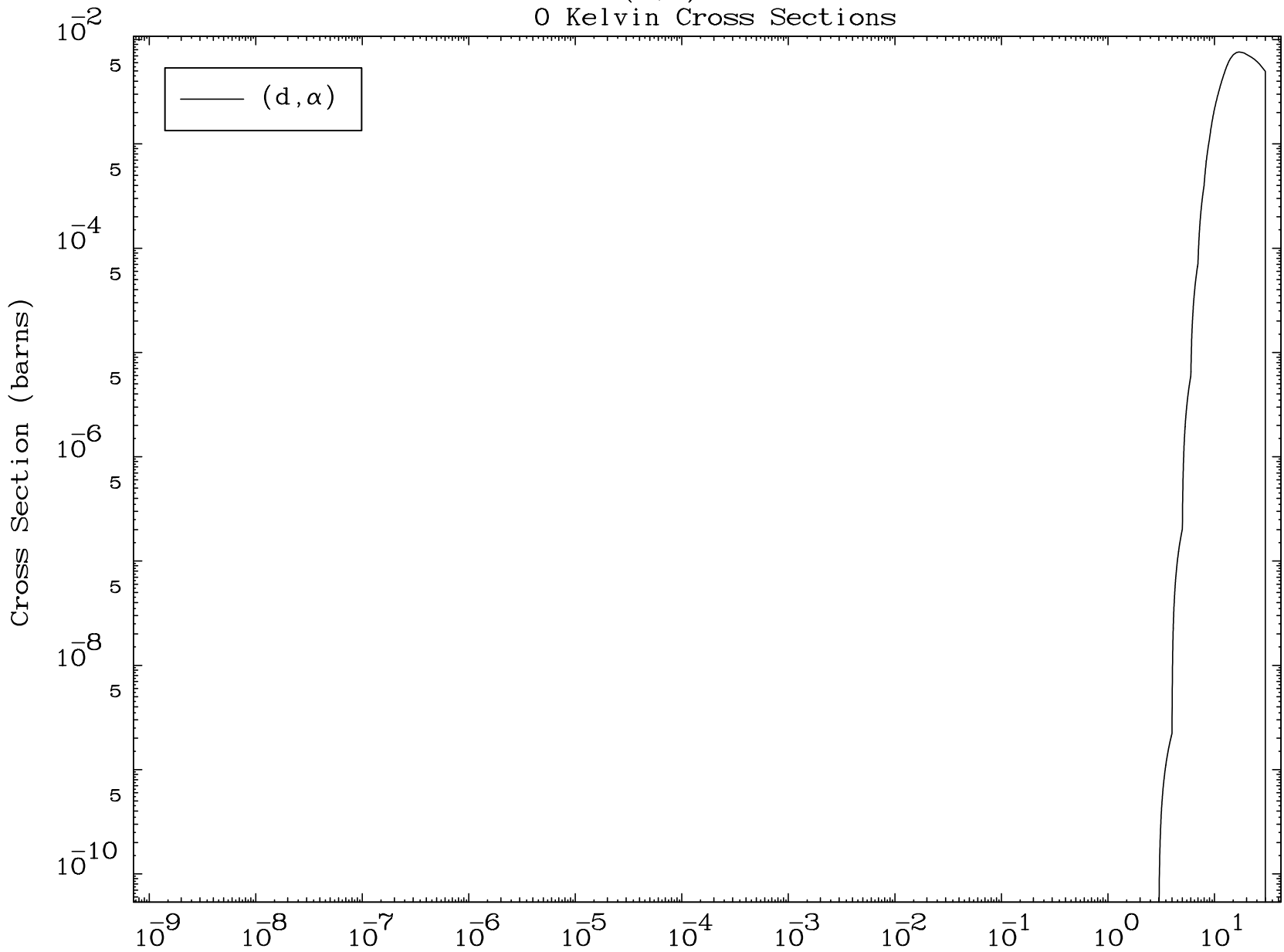


MAT 6222

(d,α) Levels
0 Kelvin Cross Sections

62-Sm-143

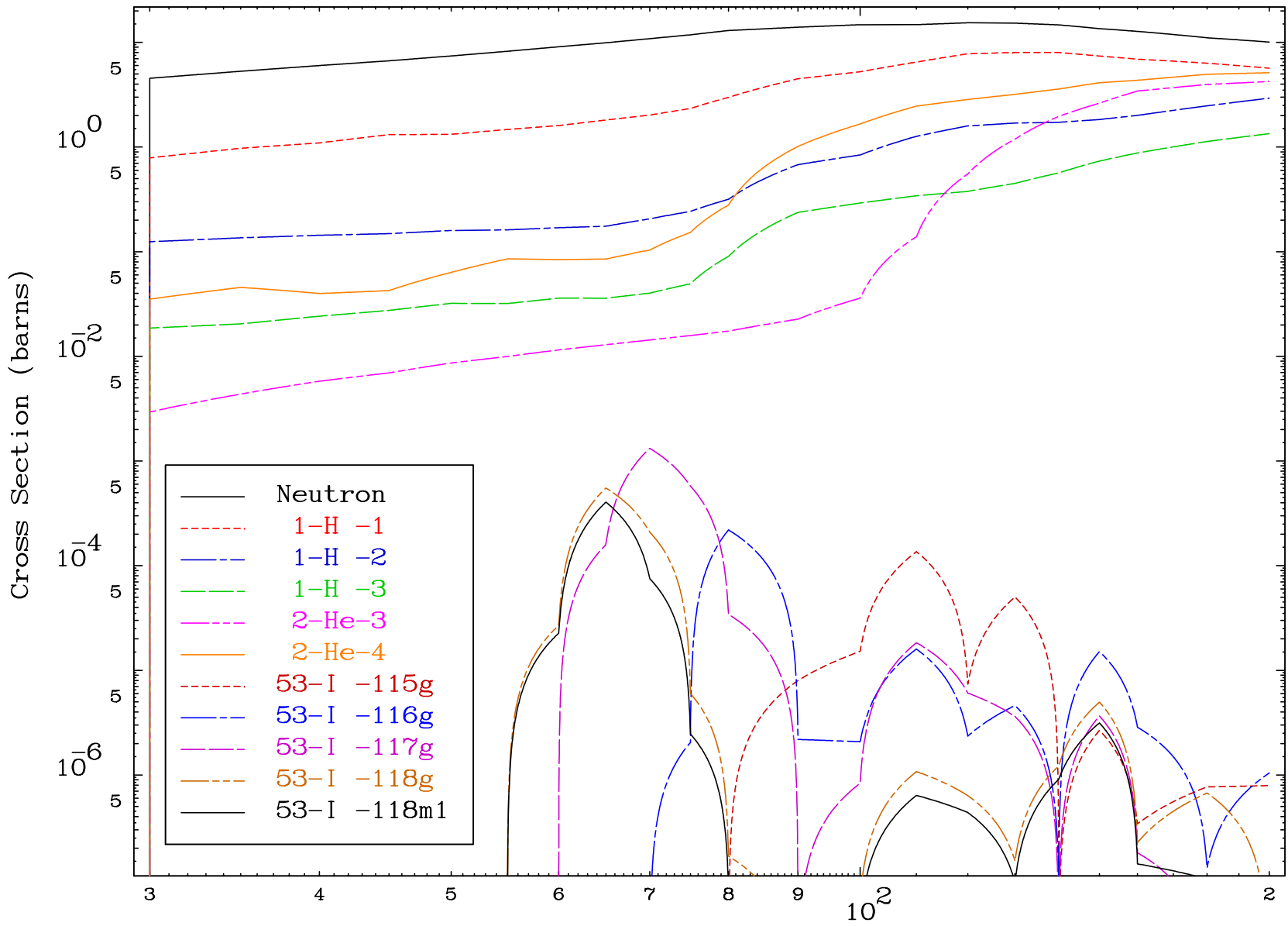


11

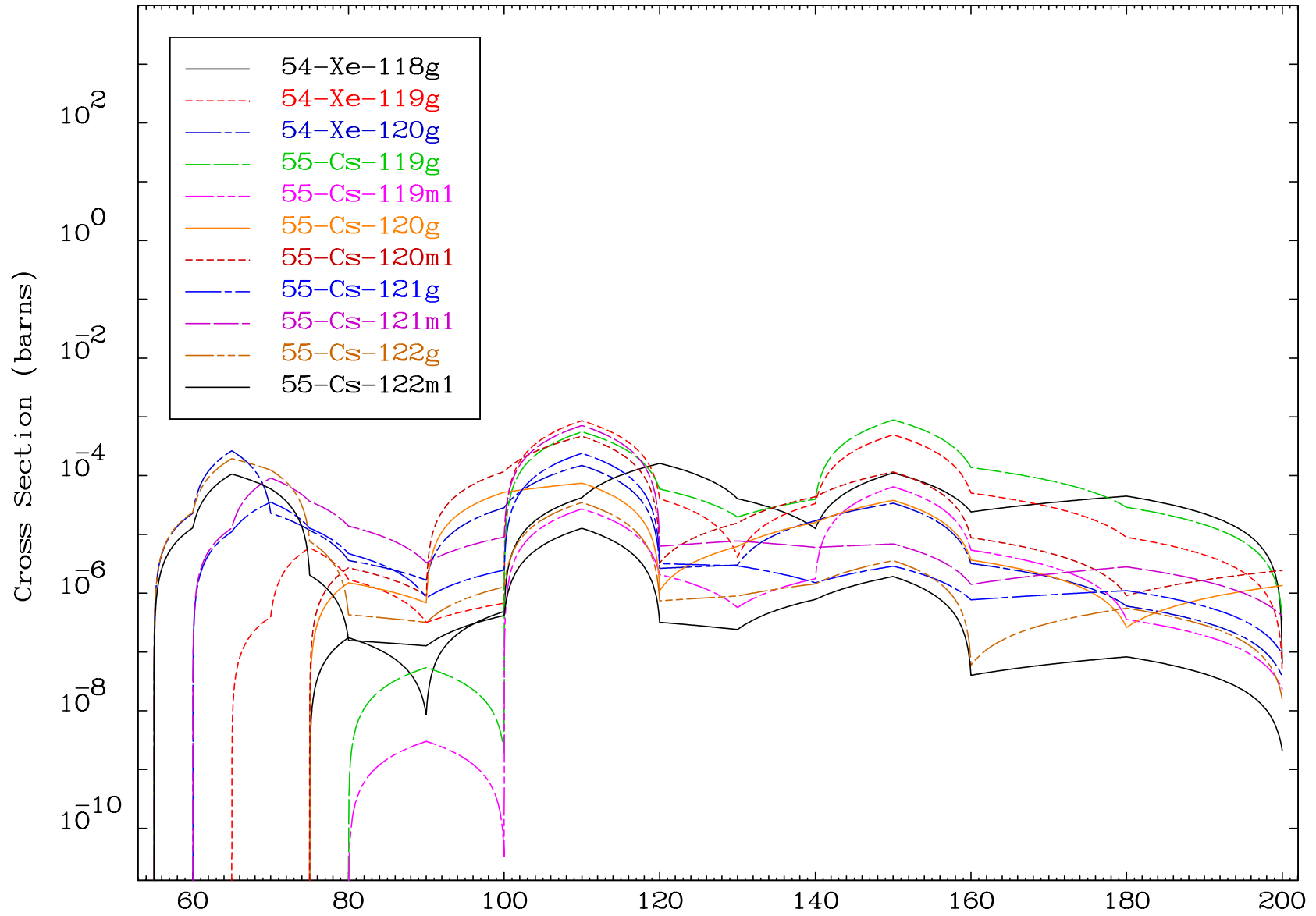
Incident Energy (MeV)

62-Sm-143

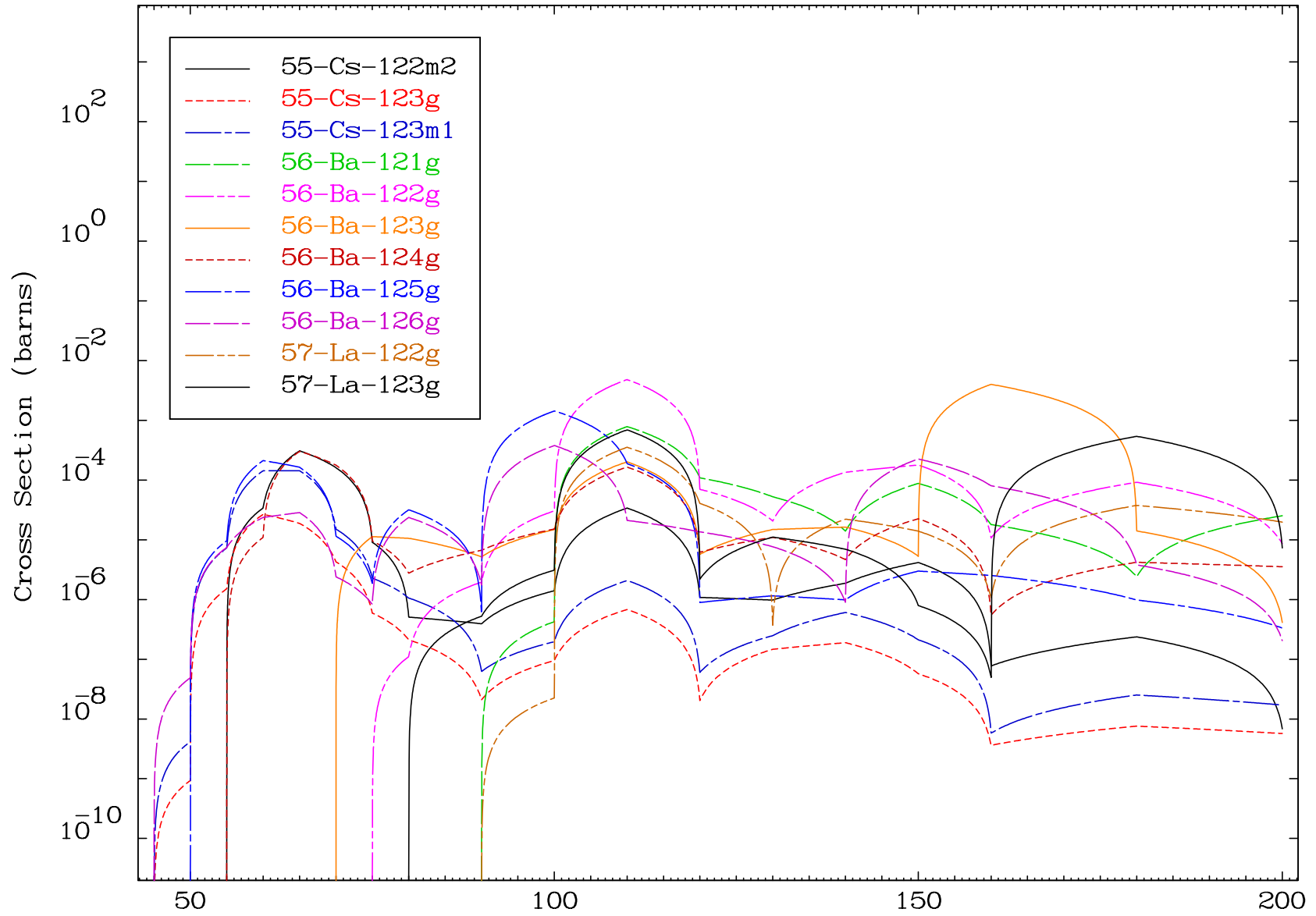
Radionuclide Production Cross Section



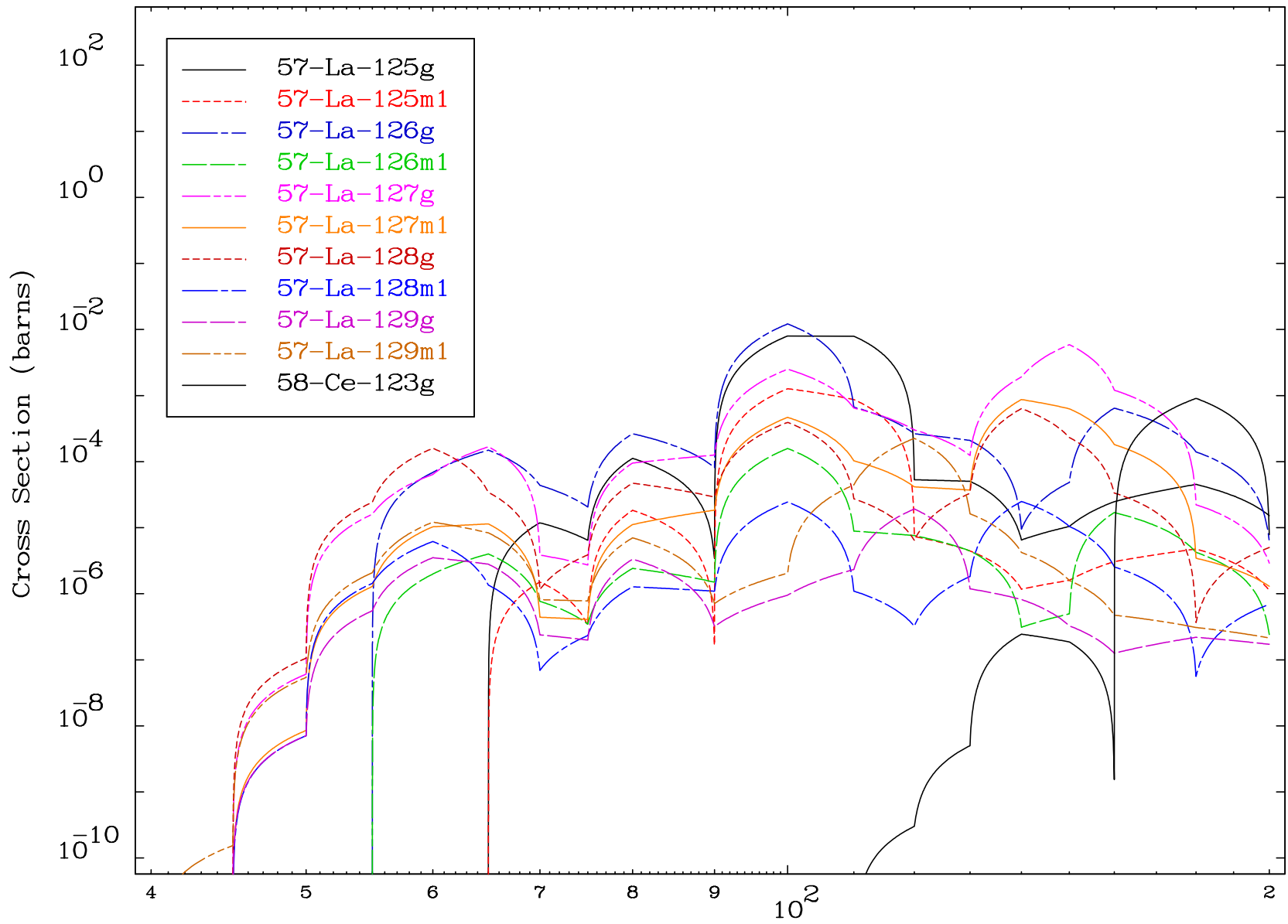
Radionuclide Production Cross Section



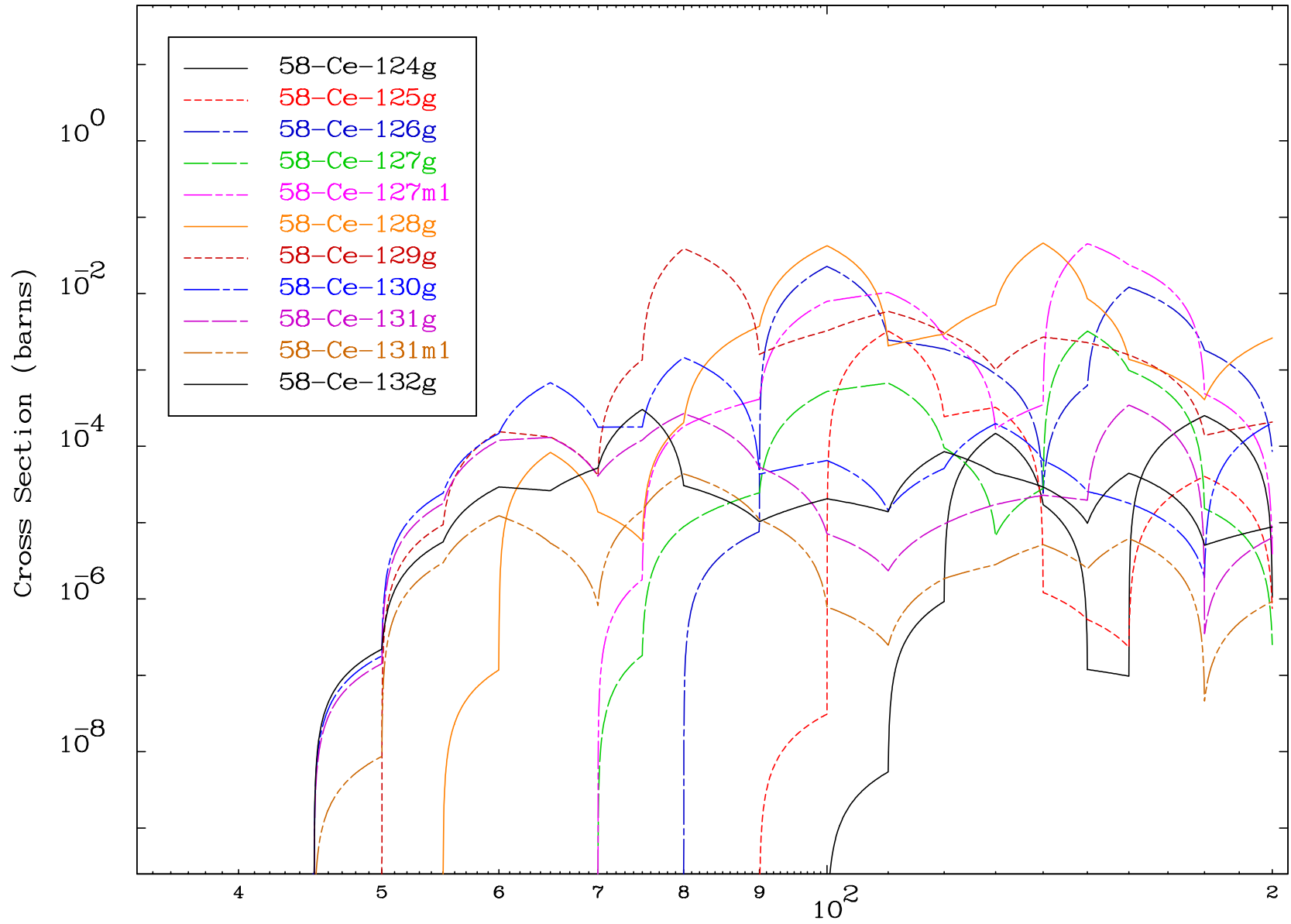
Radionuclide Production Cross Section



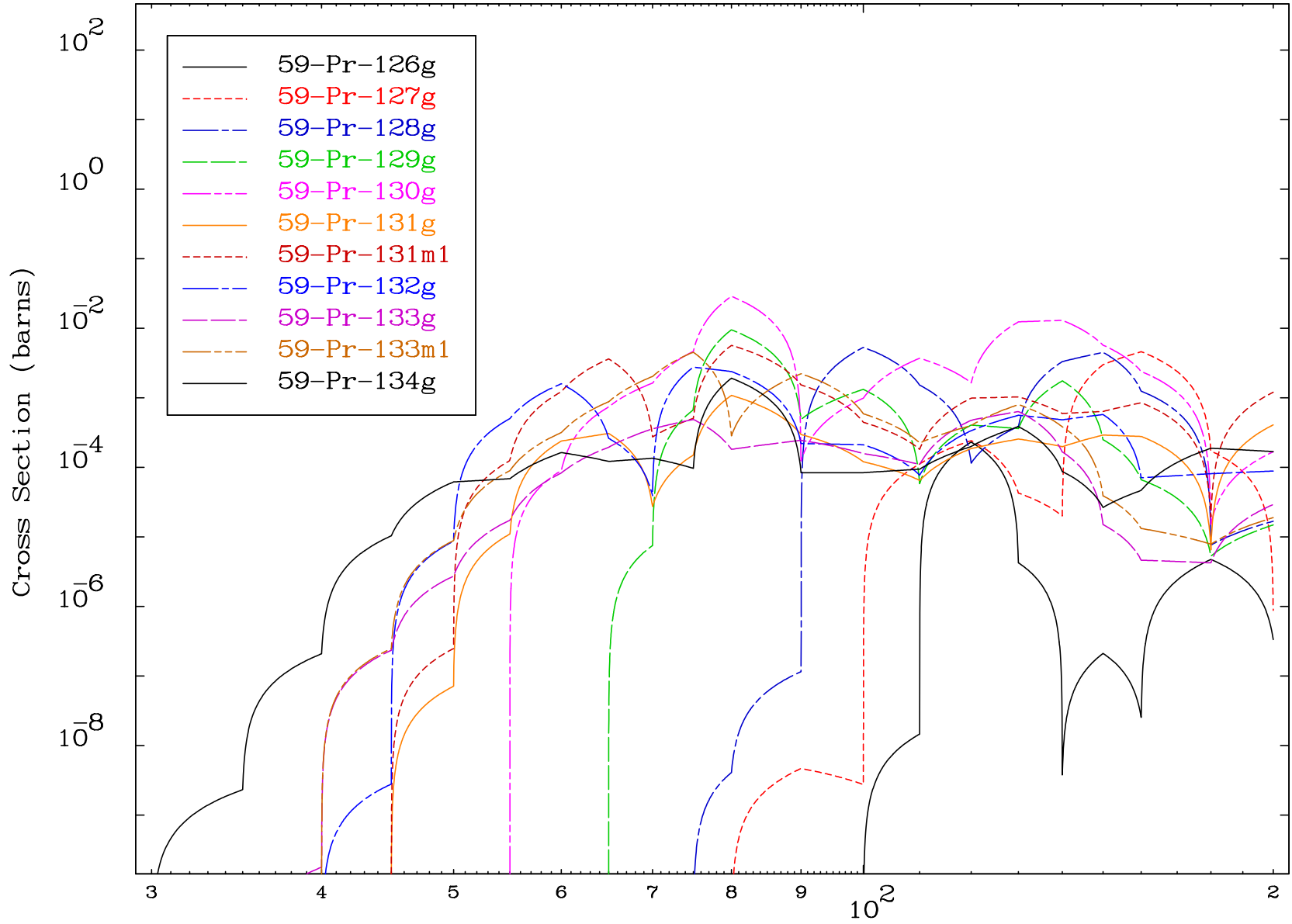
Radionuclide Production Cross Section

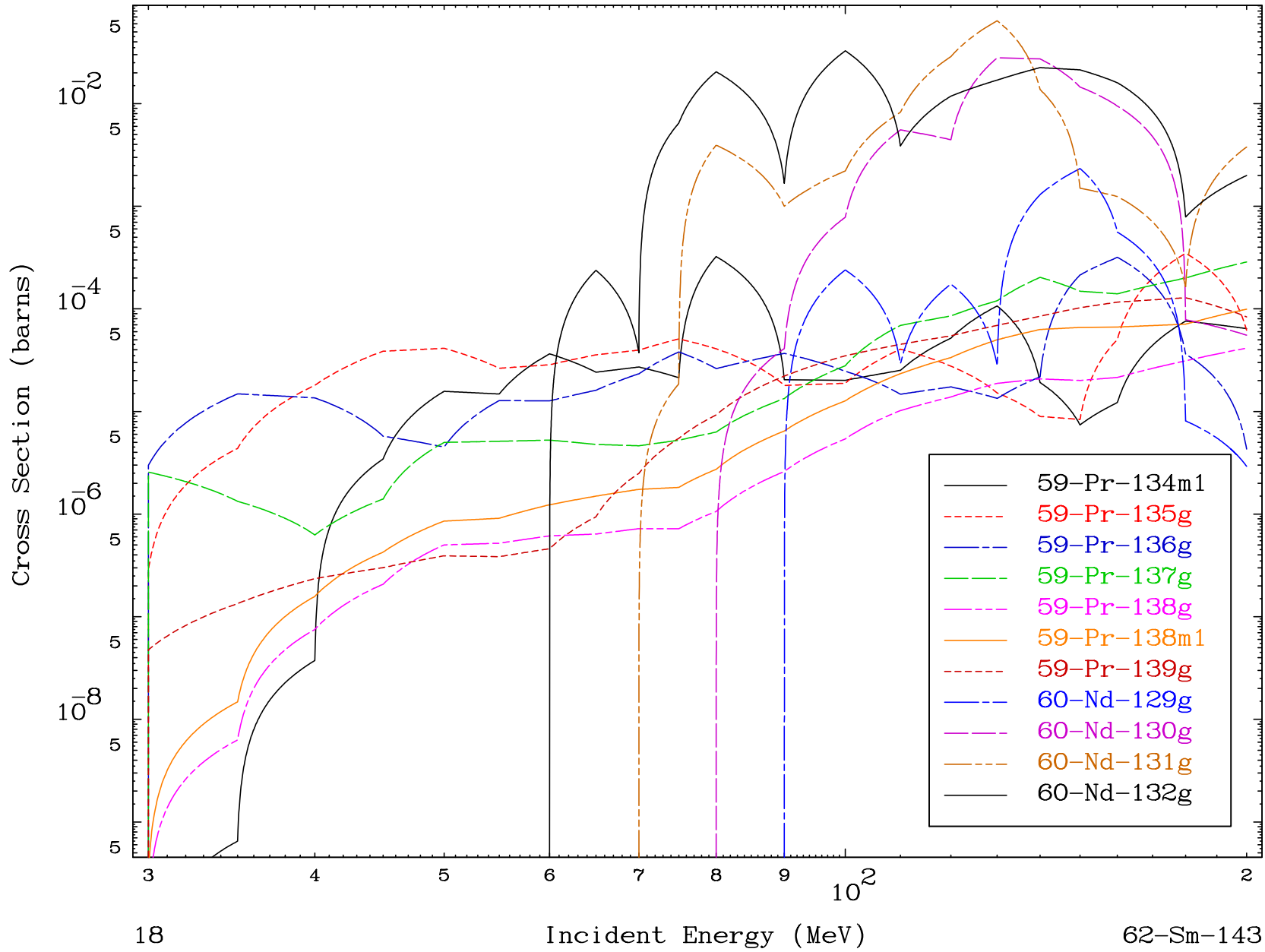


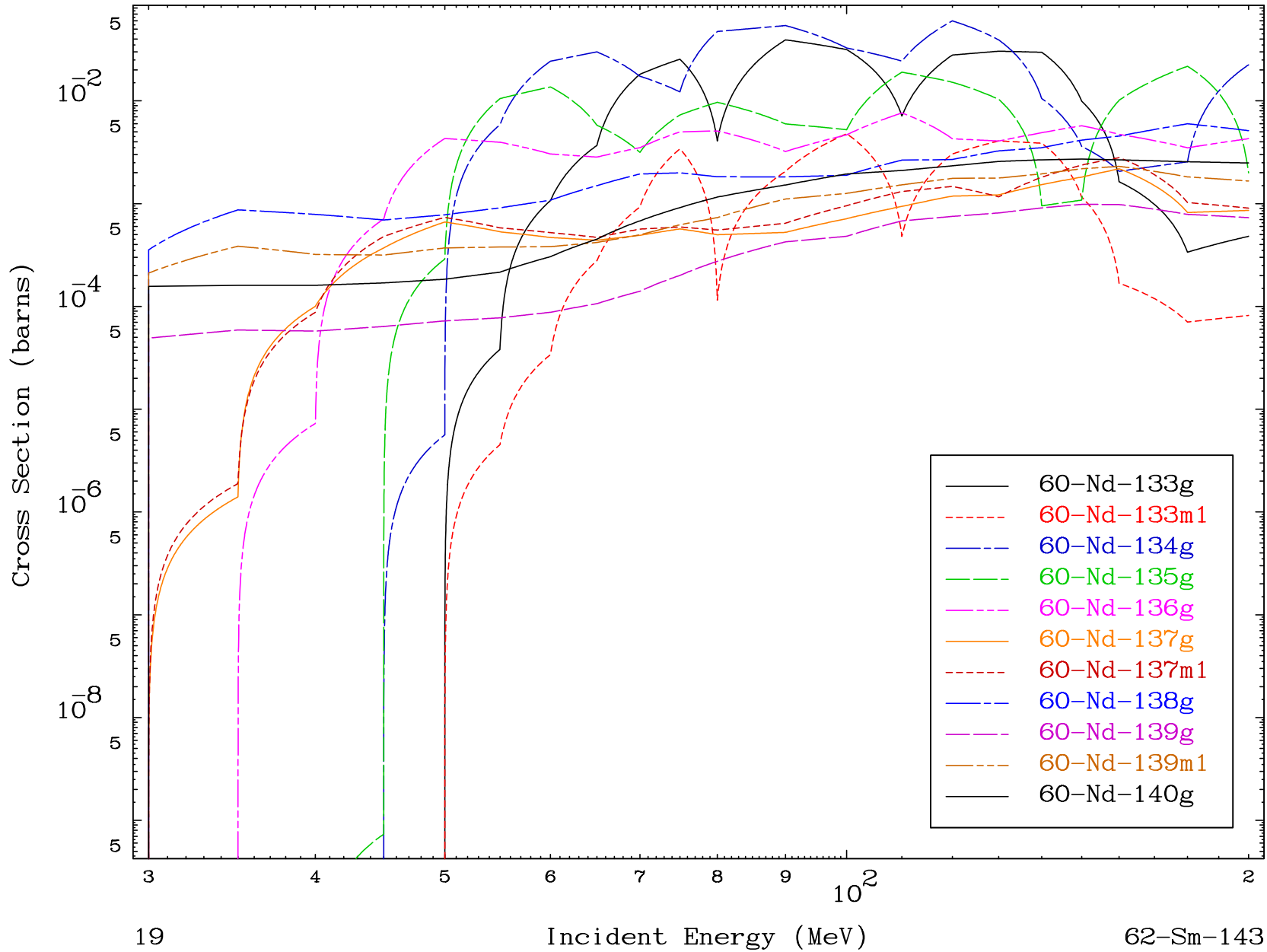
Radionuclide Production Cross Section



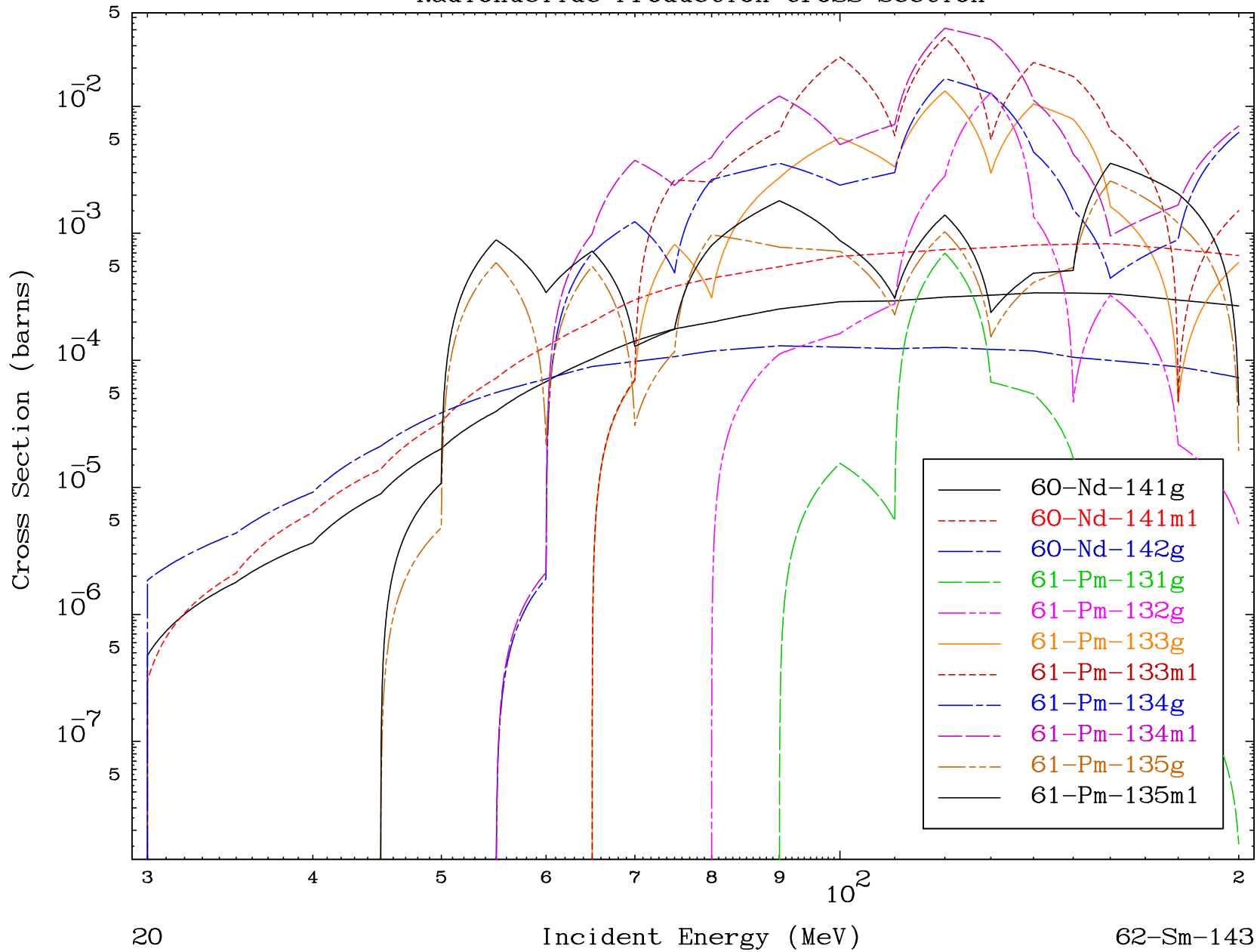
Radionuclide Production Cross Section



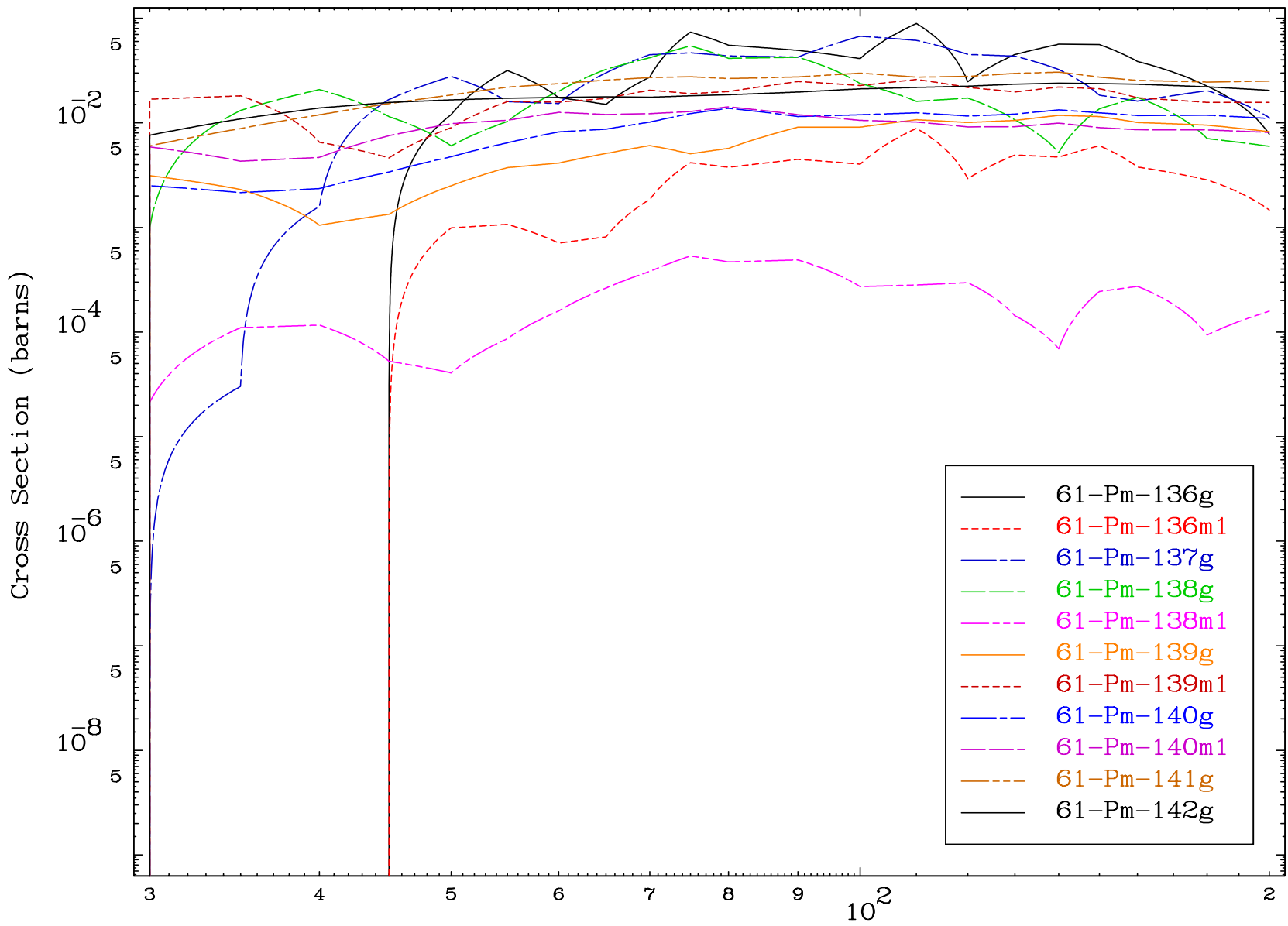




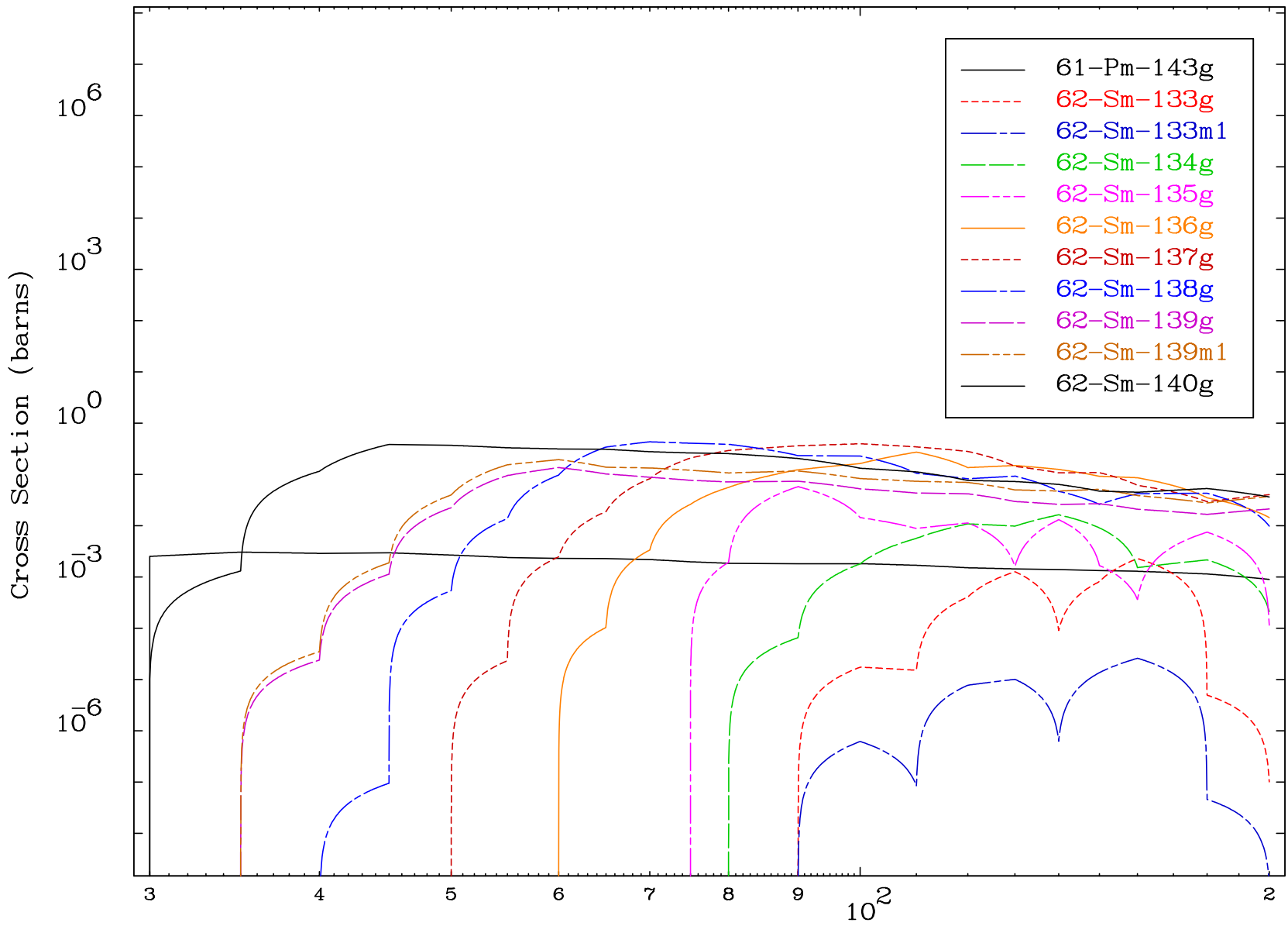
Radionuclide Production Cross Section



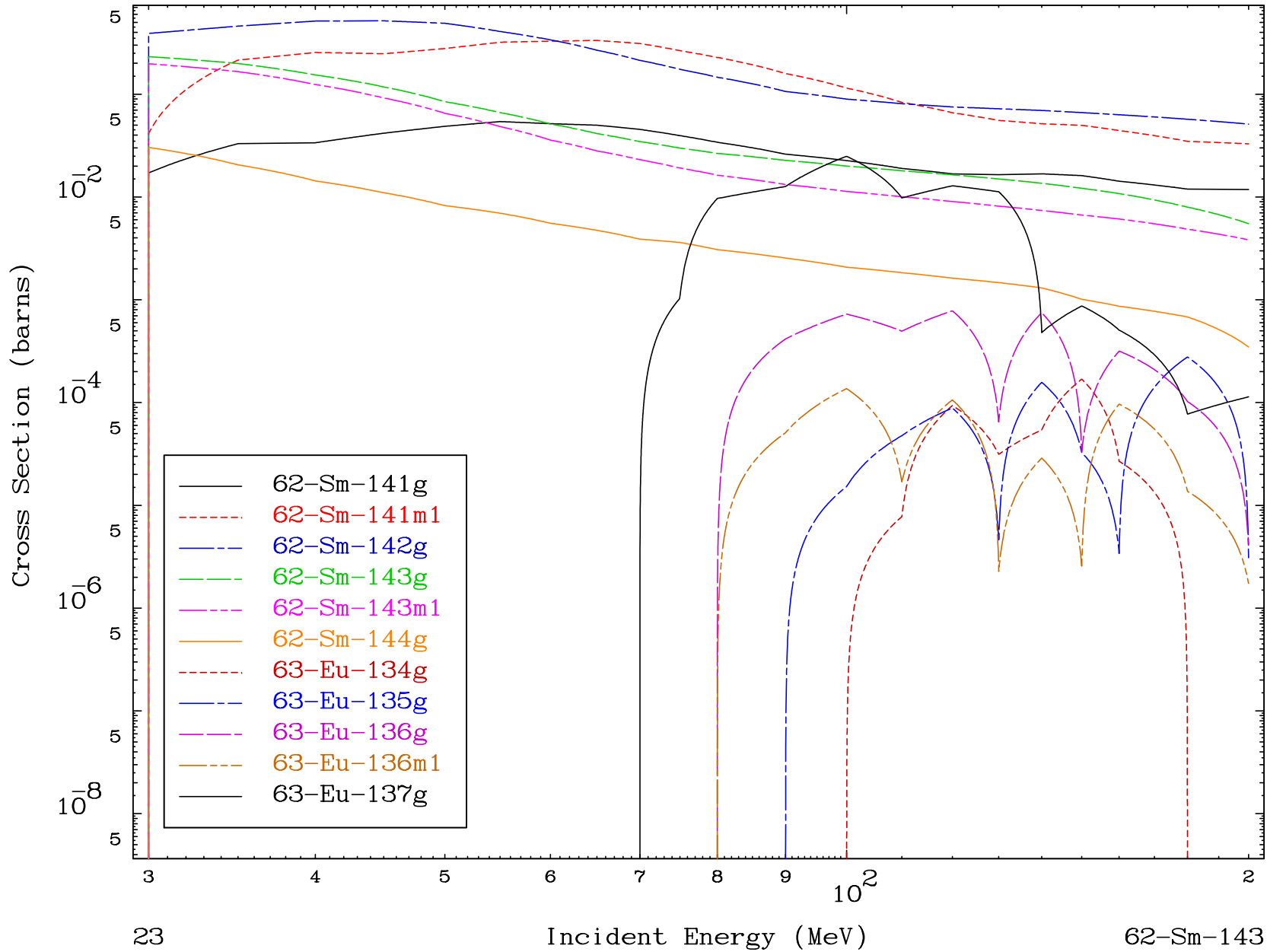
Radionuclide Production Cross Section



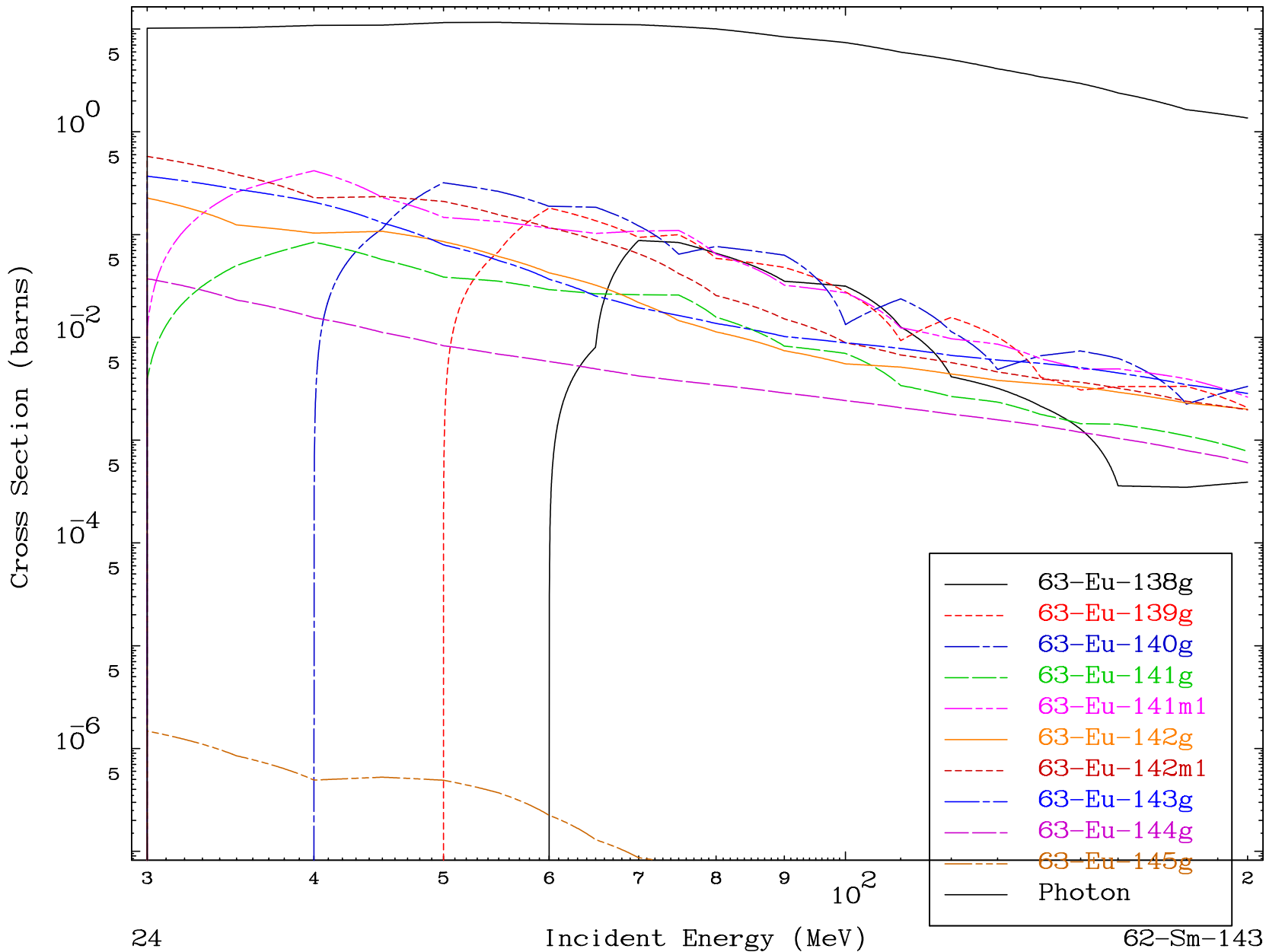
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

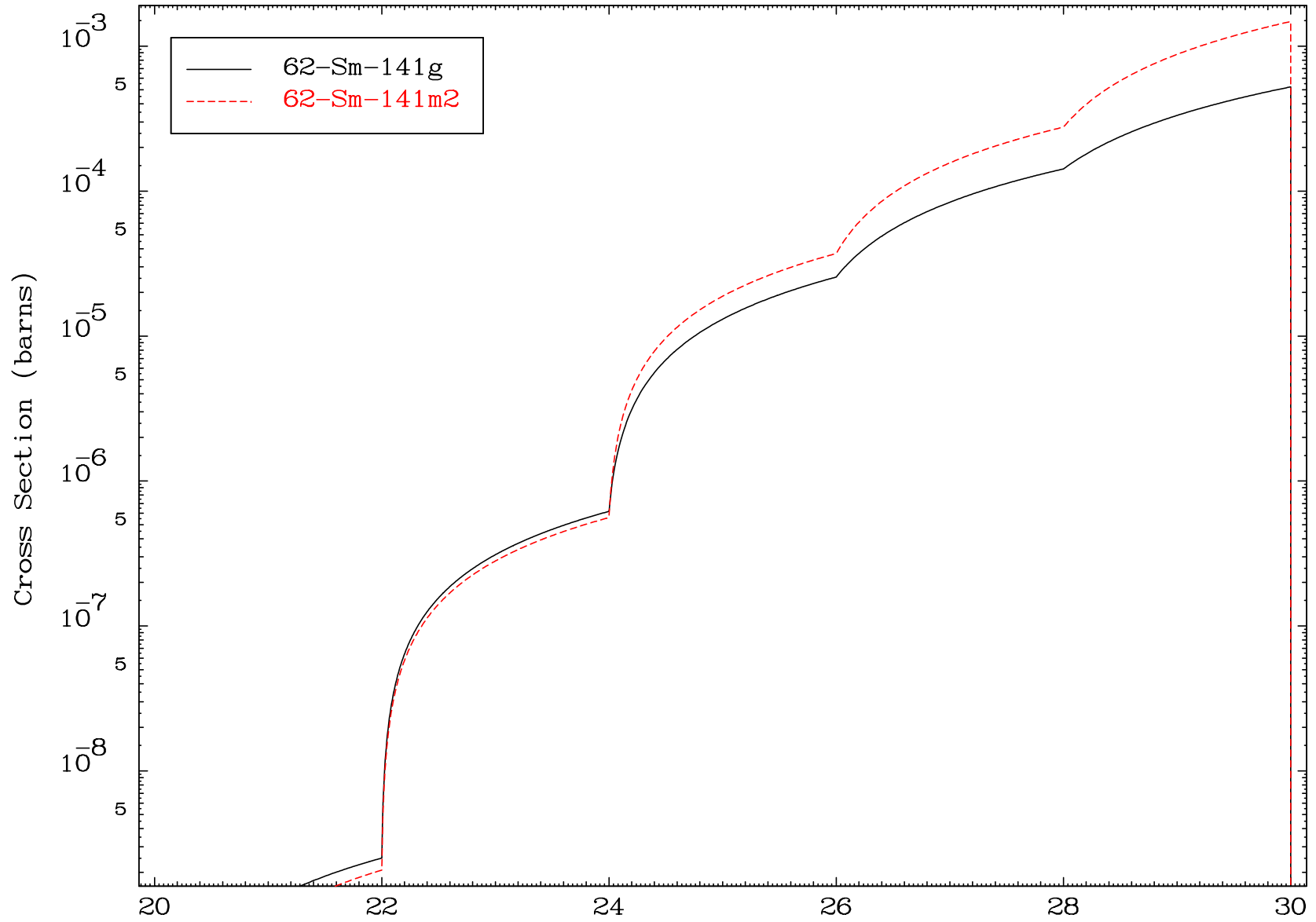


MAT 6222

(d,2n) d

62-Sm-143

Radionuclide Production Cross Section



25

Incident Energy (MeV)

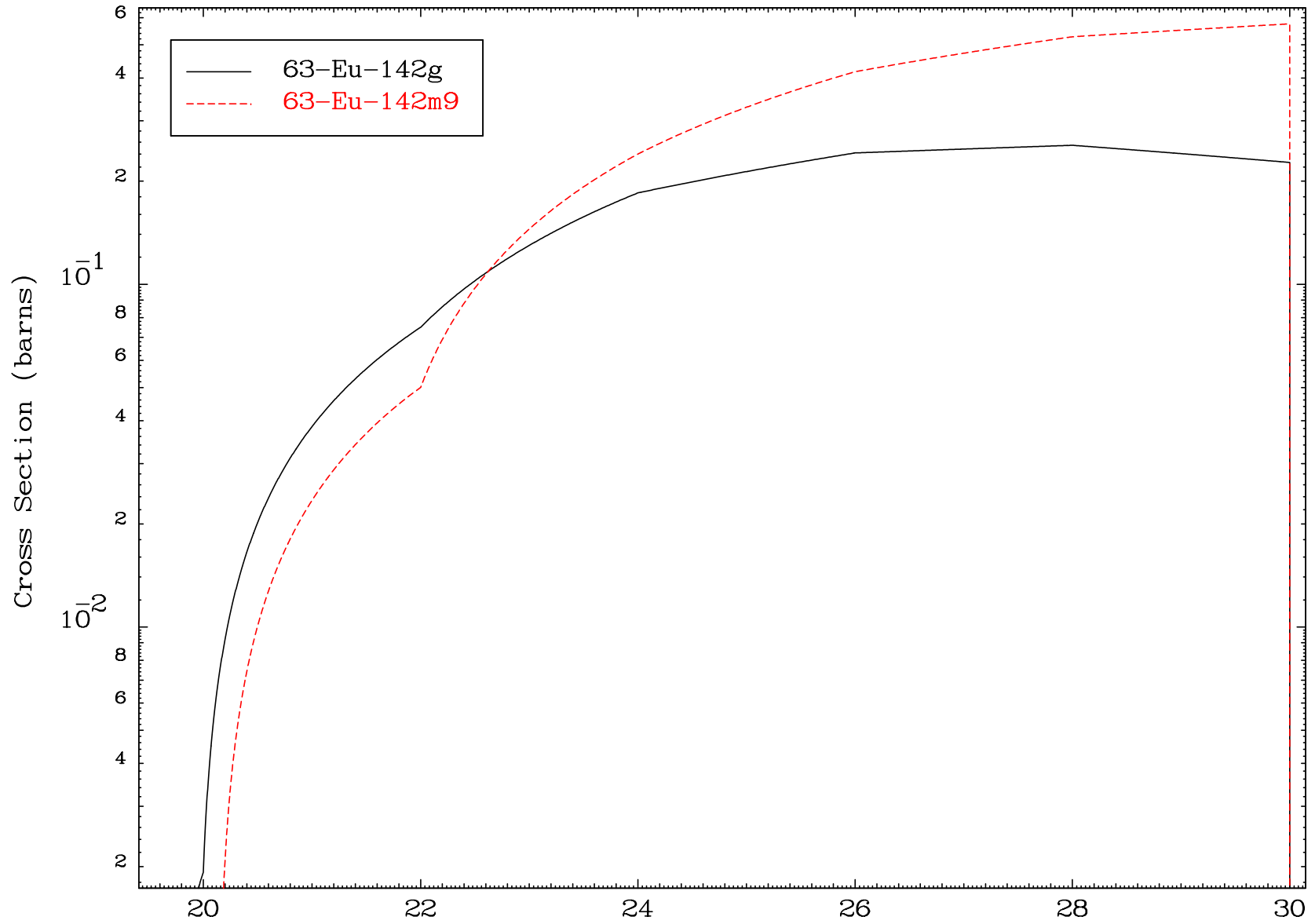
62-Sm-143

MAT 6222

(d,3n)

62-Sm-143

Radionuclide Production Cross Section



26

Incident Energy (MeV)

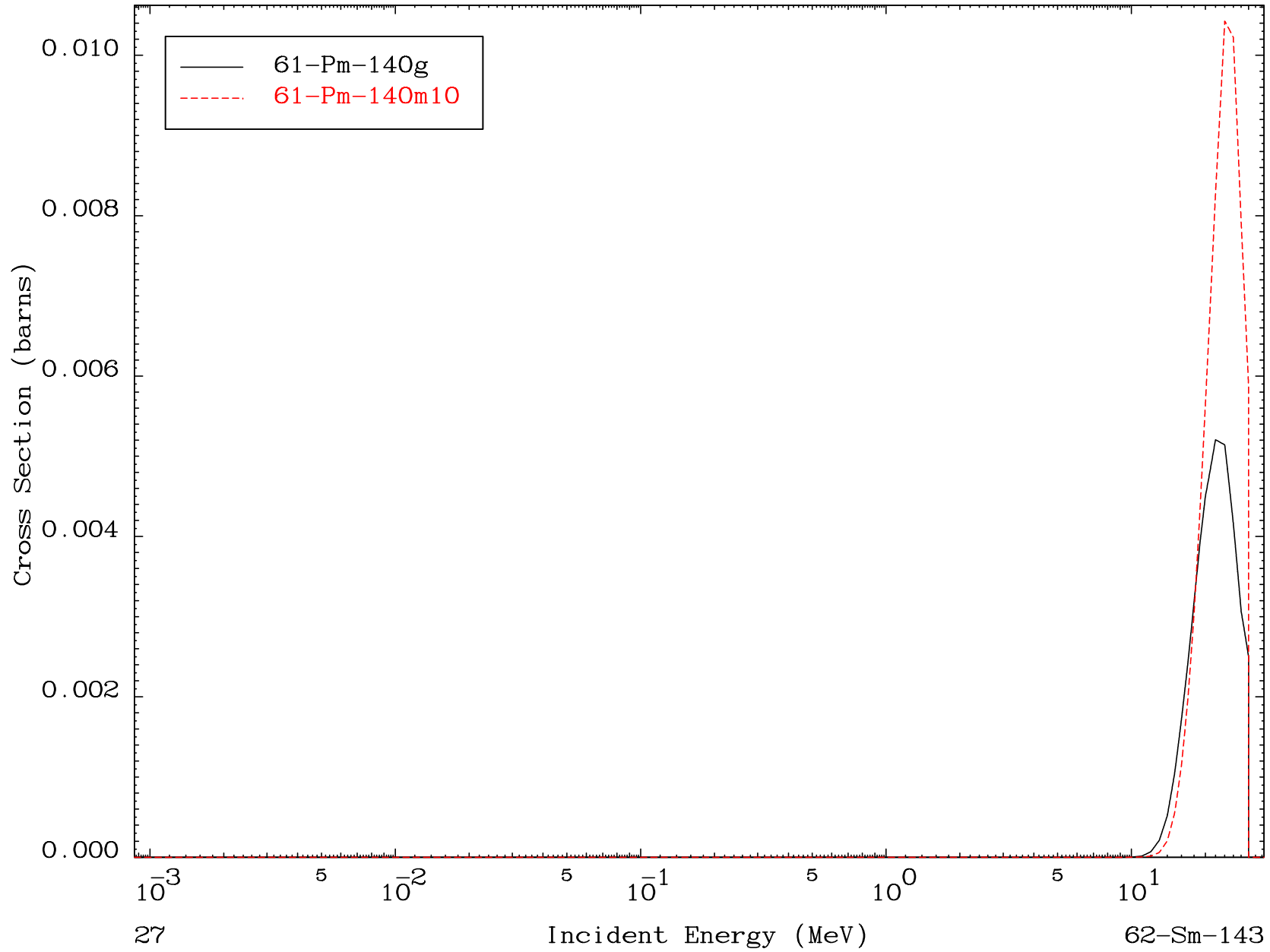
62-Sm-143

MAT 6222

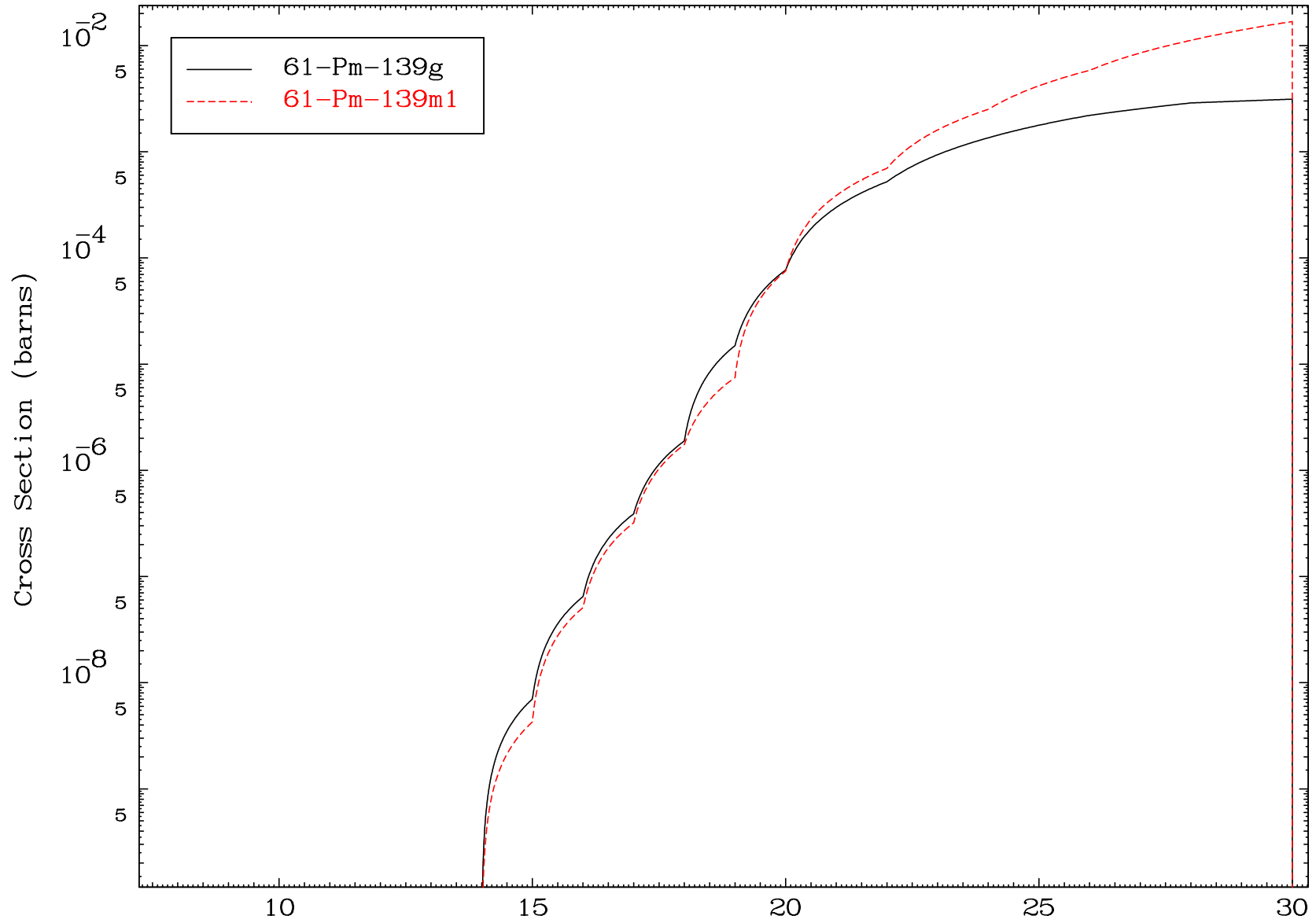
(d,n') α

62-Sm-143

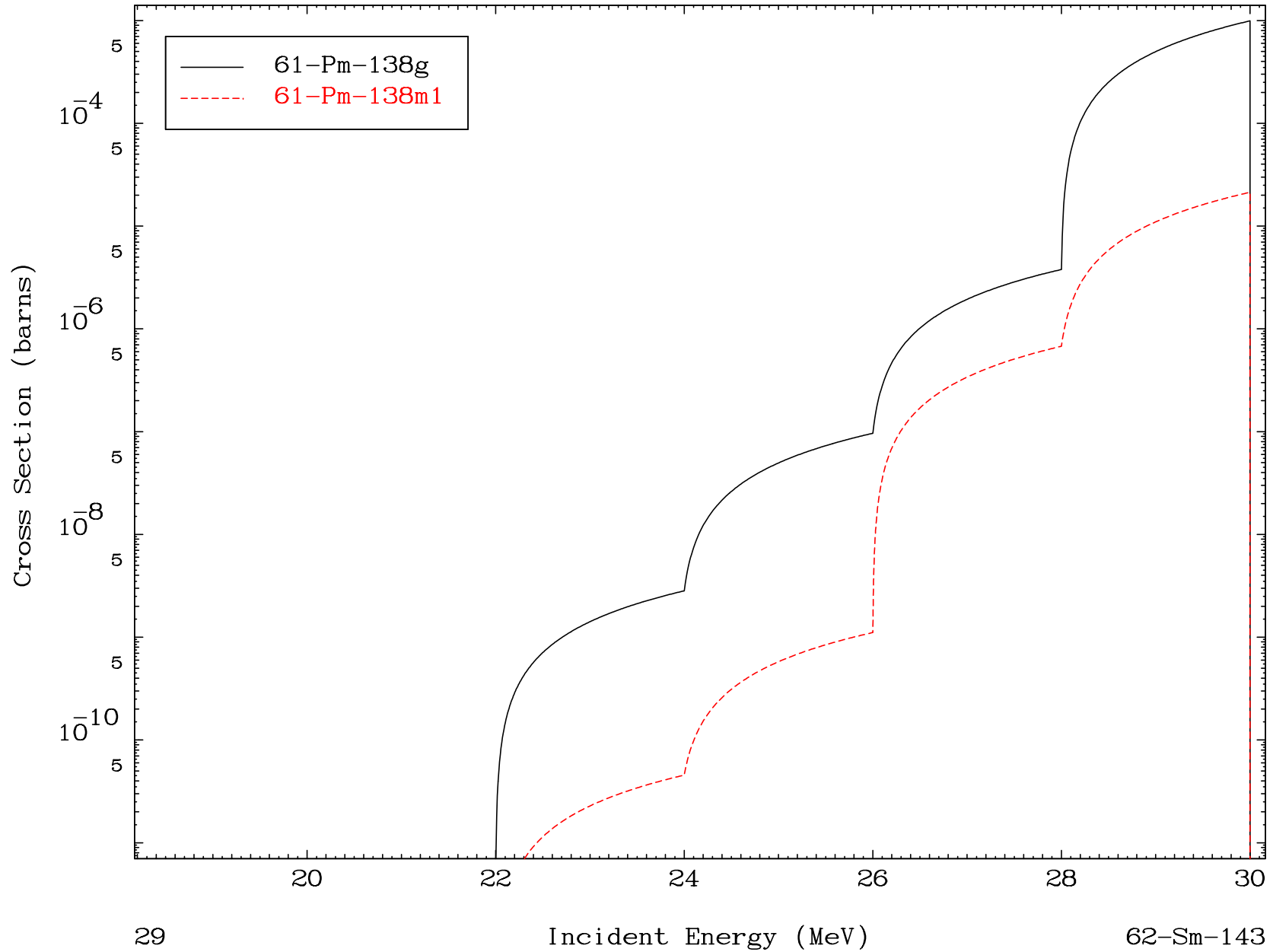
Radionuclide Production Cross Section



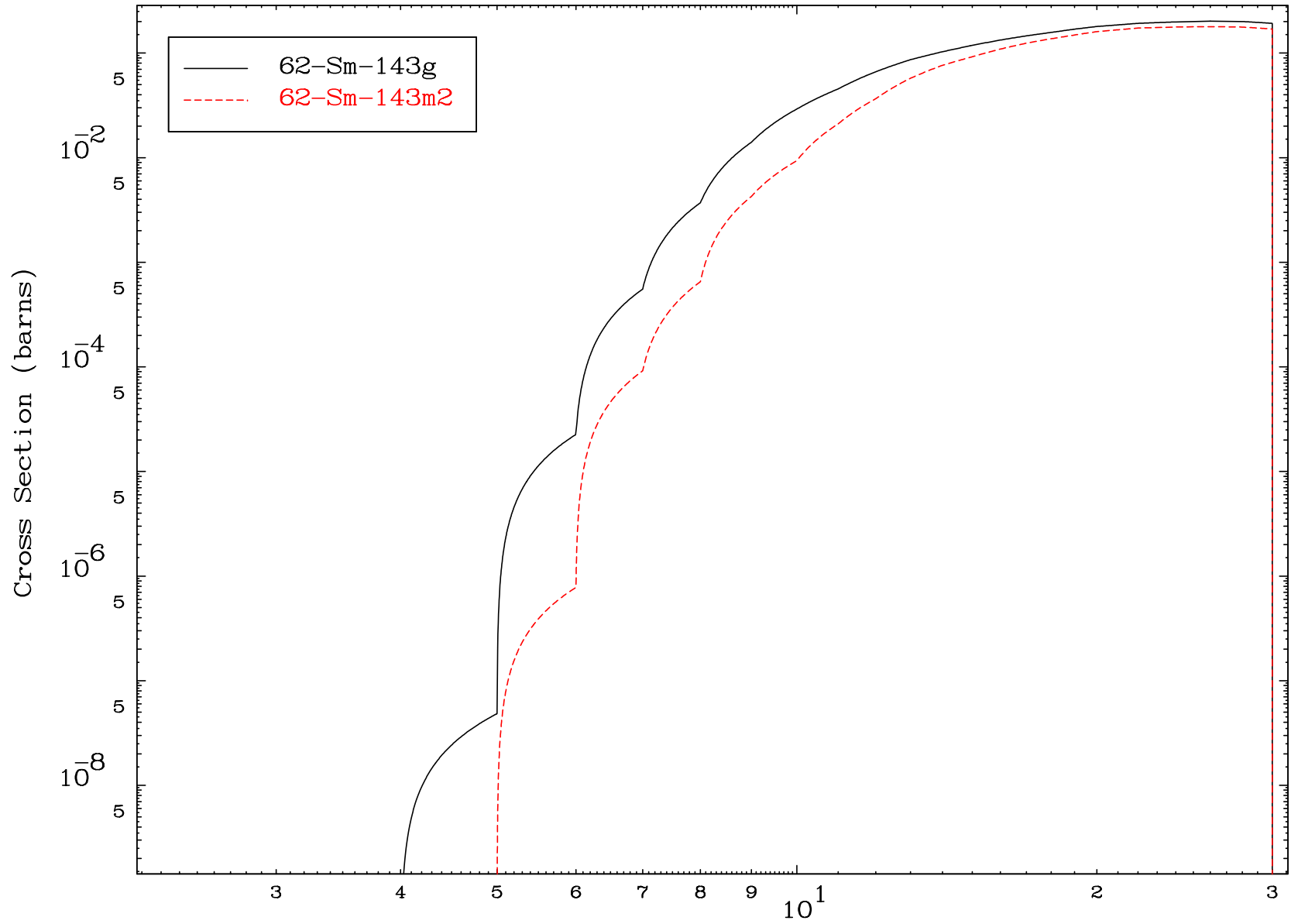
Radionuclide Production Cross Section



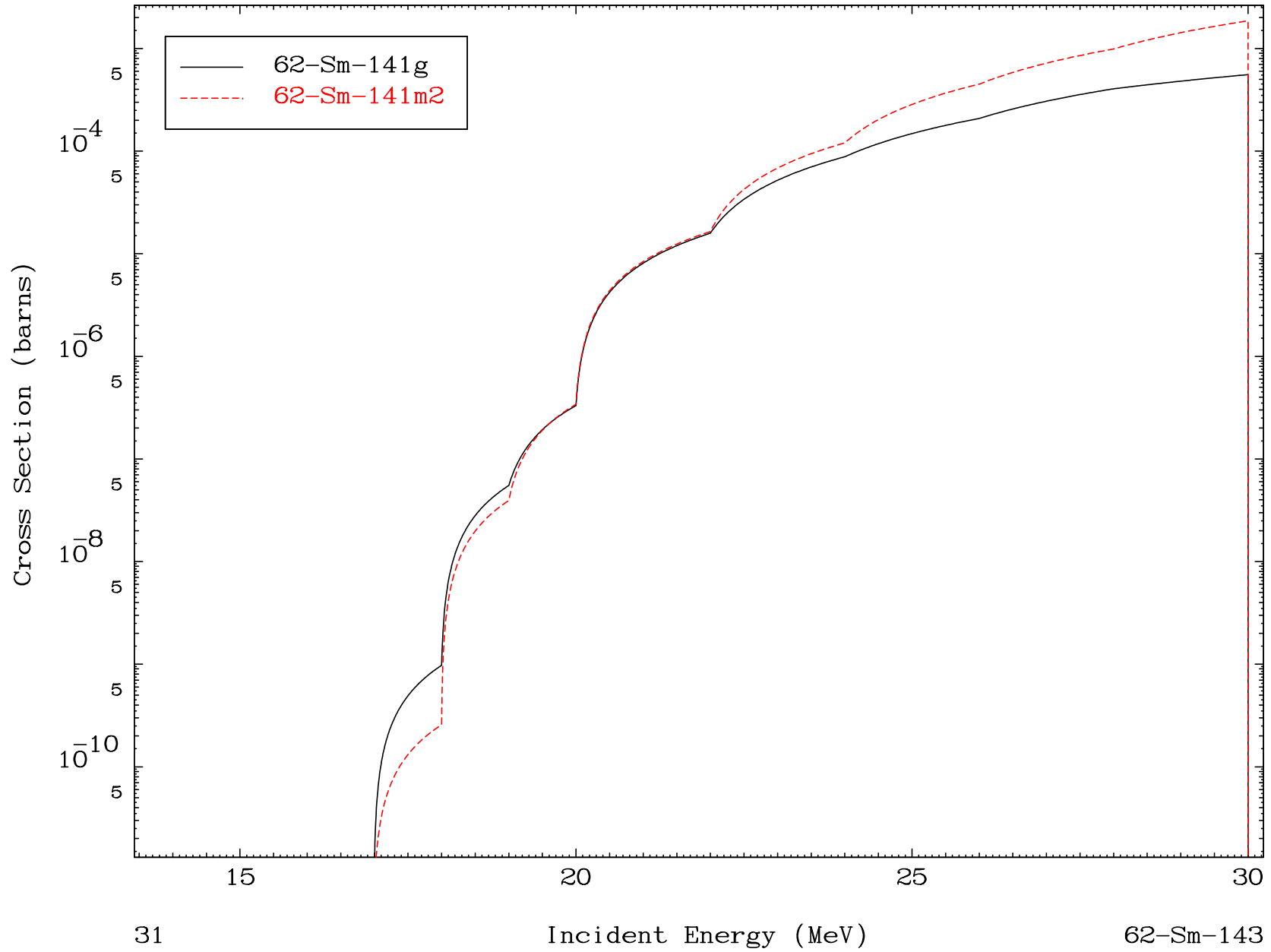
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

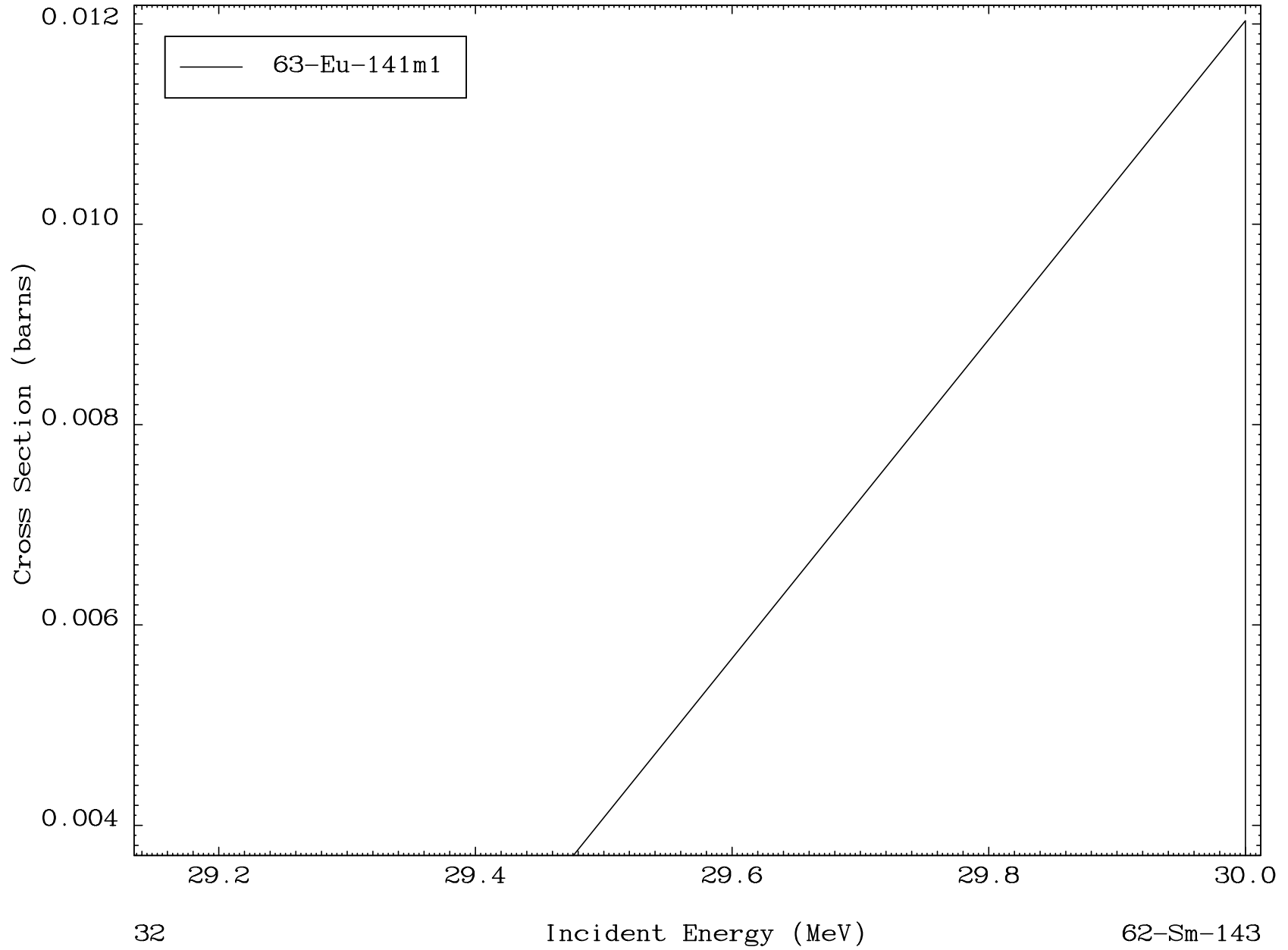


MAT 6222

(d,4n)

62-Sm-143

Radionuclide Production Cross Section

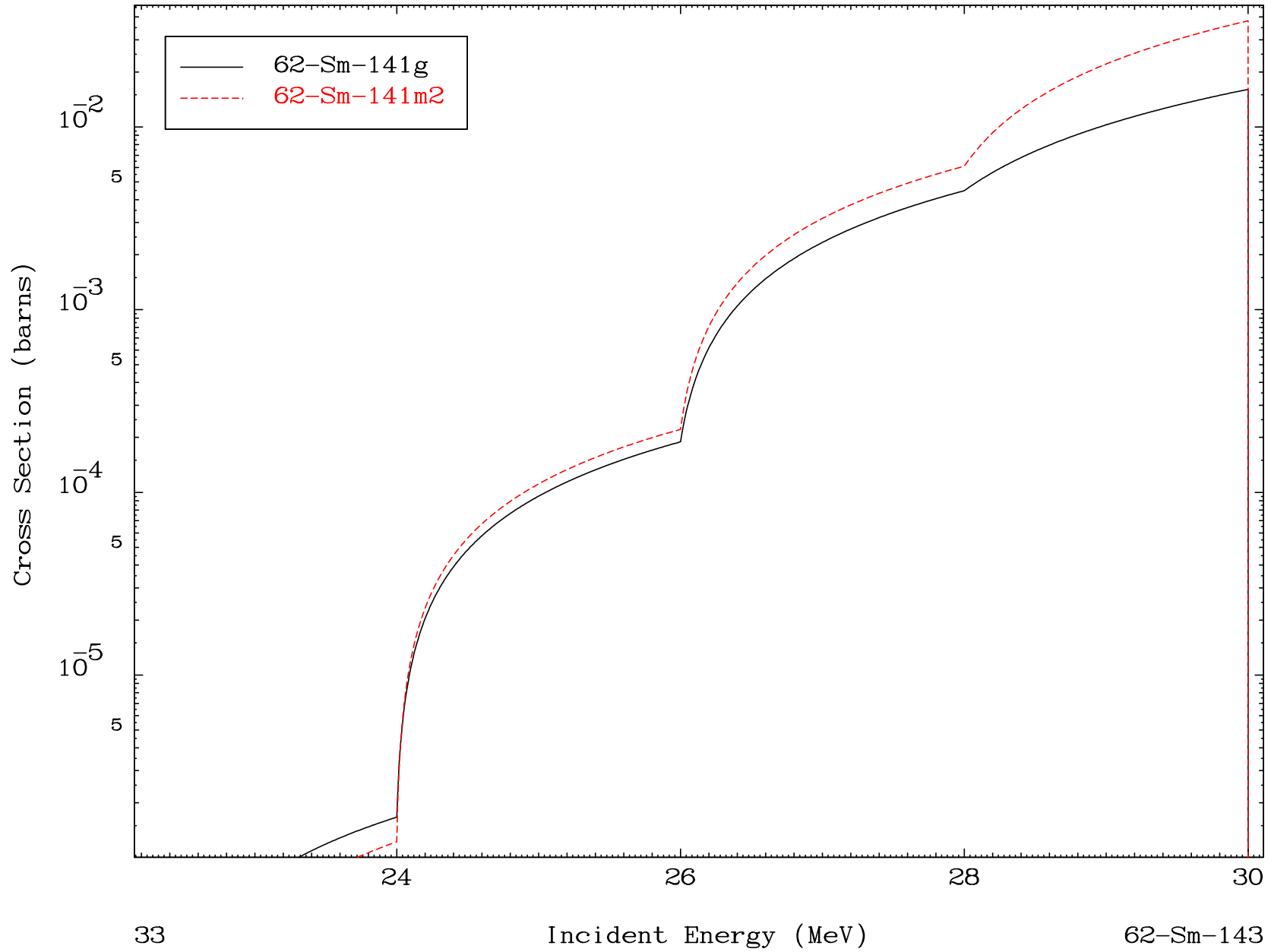


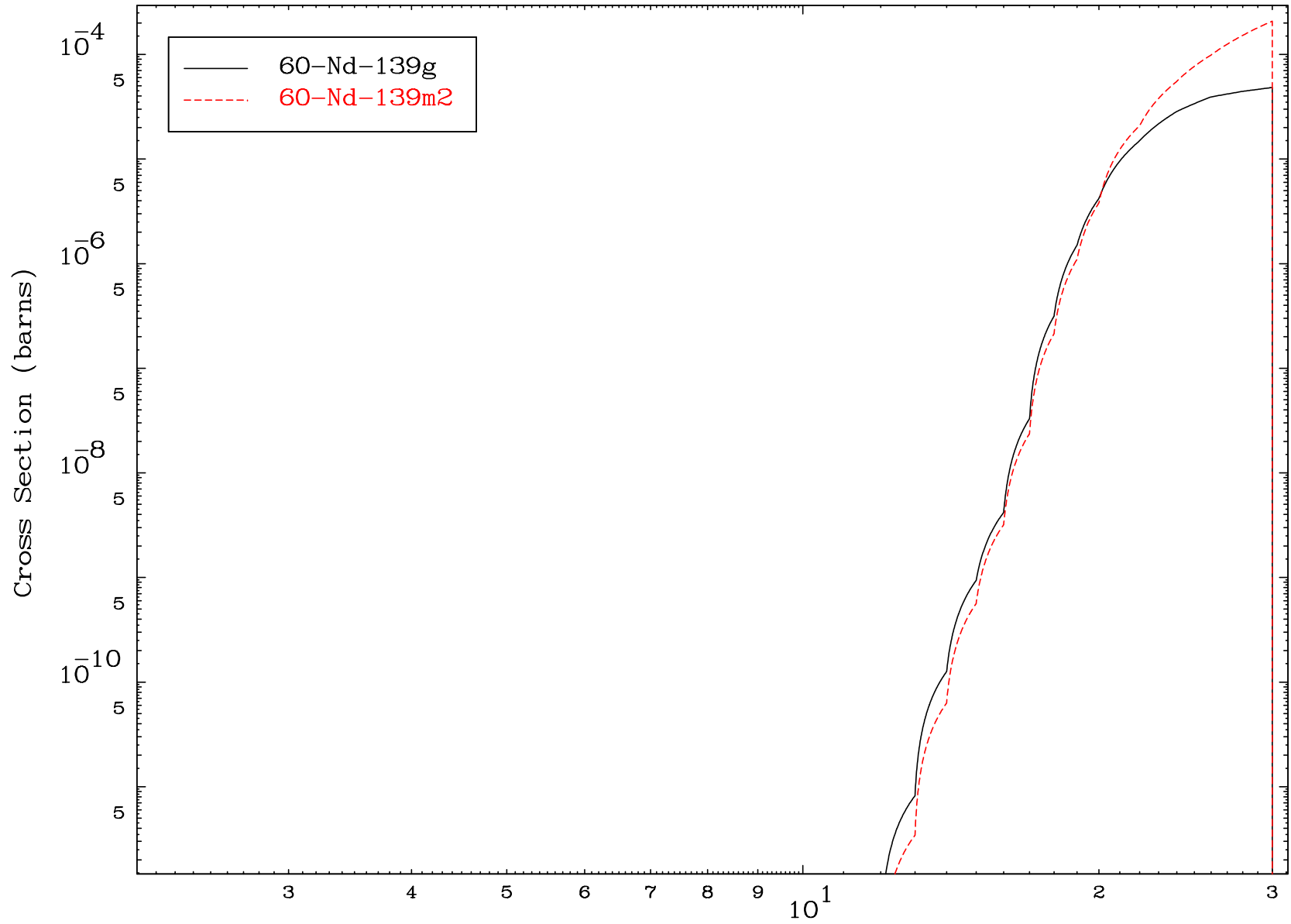
32

Incident Energy (MeV)

62-Sm-143

Radionuclide Production Cross Section



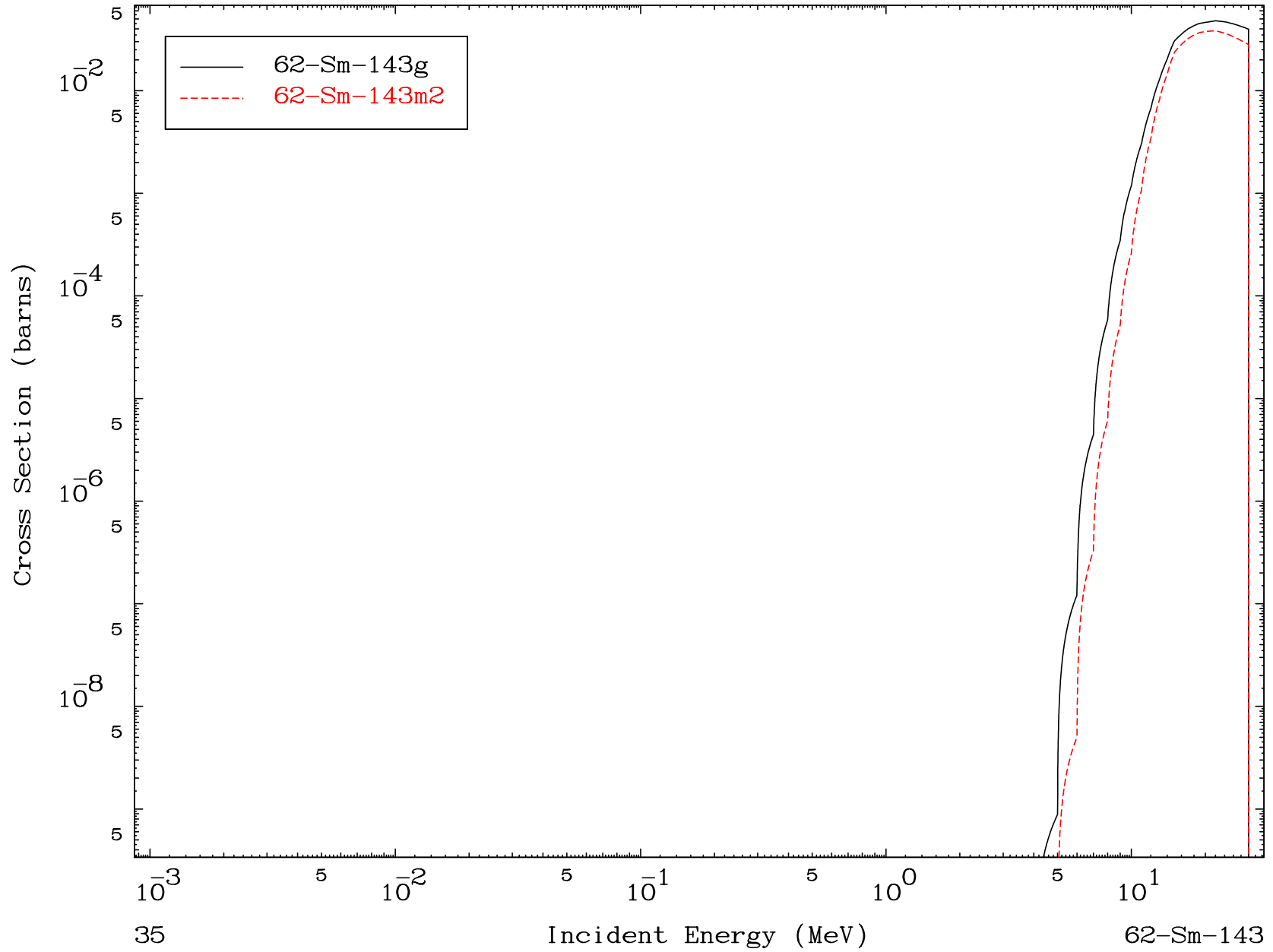


MAT 6222

(d,d)

62-Sm-143

Radionuclide Production Cross Section

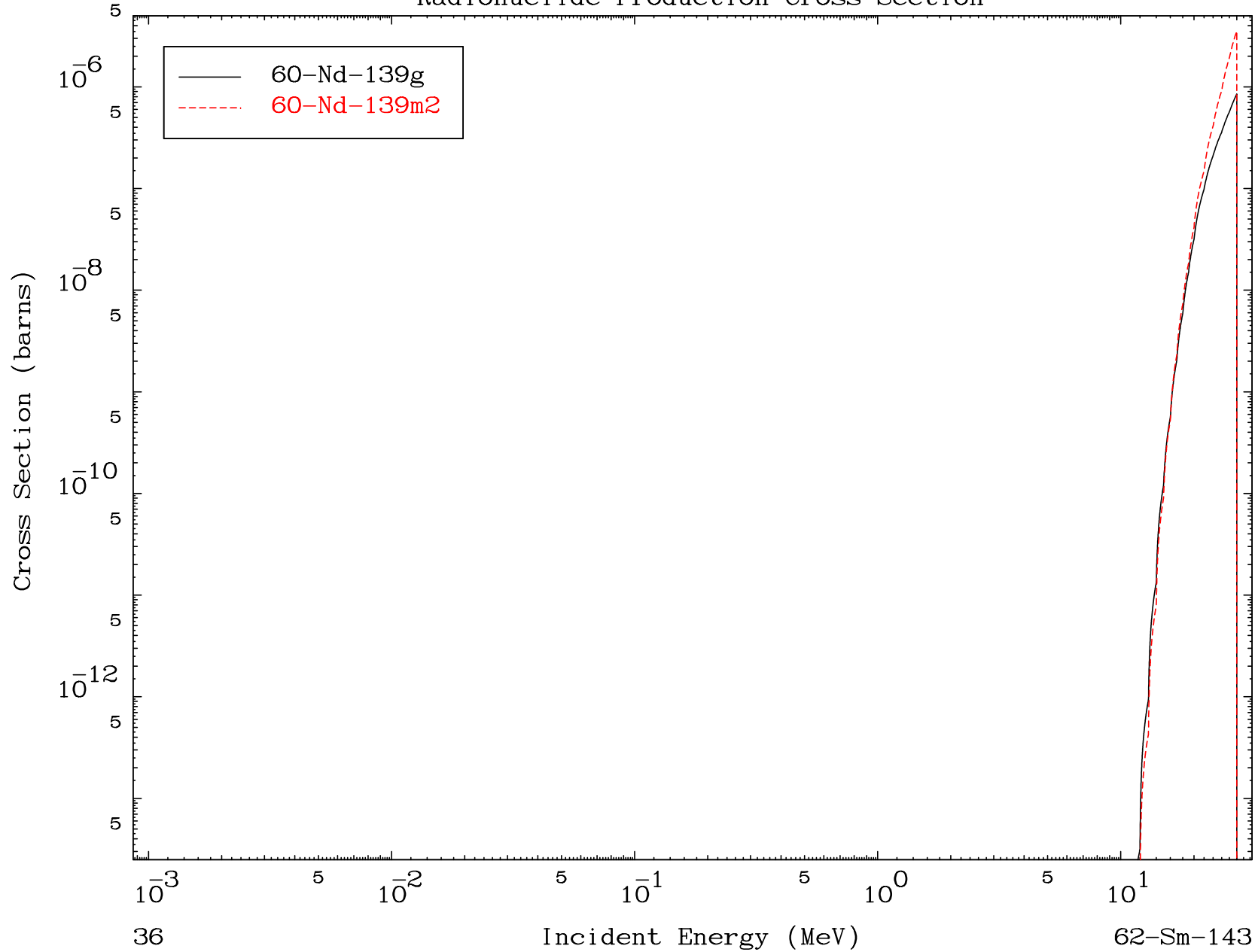


MAT 6222

(d,d) α

62-Sm-143

Radionuclide Production Cross Section



36

Incident Energy (MeV)

62-Sm-143